(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 6 October 2005 (06.10.2005)

PCT

(10) International Publication Number WO 2005/091719 A2

(51) International Patent Classification: Not classified

(21) International Application Number:

PCT/IL:2005/000354

(22) International Filing Date: 29 March 2005 (29.03.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/556,886

29 March 2004 (29.03.2004) US

(71) Applicant (for all designated States except US): CY-BER-ARK SOFTWARE LTD. [IL/IL]; P.O.Box 3143, 49130 Petach Tikva (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): COHEN, Alon [IL/IL]; Emek Dotan St. 11, 71700 Modiin (IL).

(74) Agent: FRIEDMAN, Mark; 7 Jabotinsky St., 52520 Ramat Gan (IL).

(81) Designated States (unless otherwise indicated for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR. TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

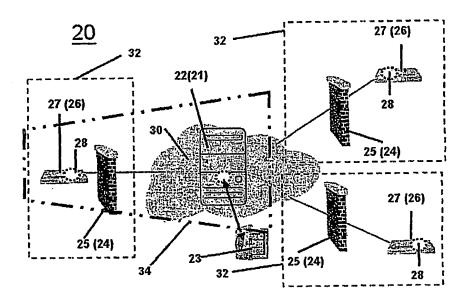
(84) Designated States (unless otherwise indicated. for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, IJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

 without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: IMPROVED SERVER. COMPUTERIZED NETWORK INCLUDING SAME, AND METHOD FOR INCREASING A LEVEL OF EFFICIENCY OF A NETWORK



(57) Abstract: A data access engine 22, computerized system 20 and method 40 for increasing a level of efficiency of a network server are disclosed. Data access engine 22 located in first data processing machine 21 is capable of communication with at least one pseudo server 28 located in a second data processing machine 27 (i.e. LAN server 26). The physical separation between data access engine 22 and the server logic and interface of pseudo server 28 is a distinguishing characteristic of the invention. Any request for a subset of data stored in data access engine 22 must be routed through at least one pseudo server 28.